BRUHATH BANGALORE MAHANAGARA PALIKE
YELAHANKA, PROJECT DIVISION
Comparitive Statement

Name of Work: MODIFIED ESTIMATE FOR THE WORK OF : PROVIDING STRUCTURAL ROOF COVERING(BY SPACE FRAMES)OVER GALLERY TO HOYSALA PLAY GROUND BEHIND YELAHANKA NEW TOWN BUS STAND IN WARD NO.04

Estimate Amount:- 300,00,000.00

Name of Agency:- H.V.ONKARAPPA

Tender Premium 14.96% Above

Sl. No.	Description of Work	Unit	Qty as per Sanctioned Estimate			Qty as per Tender			Total Qty Executed	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Actual Amount	Excess Amount	Saving Amount
			Qty	Rates	Amount	Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amt			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Supply and fixing of single skin kalzip roofing systems of 65/400,	Sqmt	1611.13	15025.00	24207228.25	1611.13	17271.00	27825826.23	1609.10	1609.10	17271.00	27790836.91				27790836.91		34989.32
2	Providing and laying cement concrete using 20mm and down	Cum	11.20	6214.78	69605.54	11.20	7144.00	80012.80	8.48	8.48	7144.00	60602.55				60602.55		19410.25
3	Providing and fixing 20mm thick gang saw water cut sadarhalli gray	Sqm	1024.20	2047.92	2097479.66	1024.20	2354.00	2410966.80	938.99	938.99	2354.00	2210382.46				2210382.46		200584.34
4	Providing chain link fencing 50mm size of 8 guage properly stretched	Sqm	270.90	684.76	185501.48	270.90	787.00	213198.30	264.19	264.19	787.00	207917.53				207917.53		5280.77
5	Providing and fixing M.S. Hand railing for Balcony/Staircase etc.,	Sqm	67.20	2878.96	193466.11	67.20	3309.00	222364.80	54.35	54.35	3309.00	179827.61				179827.61		42537.20
6	Supplying and fixing M.S. Rectangular poles made out of 2	Mtr	102.00	973.08	99254.16	102.00	1119.00	114138.00	103.25	103.25	1119.00	115536.75				115536.75	1398.75	
7	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage	Mtr	361.20	331.78	119838.94	361.20	381.00	137617.20	359.88	359.88	381.00	137114.28				137114.28		502.92
8	Providing precast Eurocon Tiles, Red colour for footpath 20mm thick	Sqm	240.00	1250.00	300000.00	240.00	1437.00	344880.00	232.66	232.66	1437.00	334336.73				334336.73		10543.27
9	Providing and fixing M.S. Grill over existing compound wall as per	Sqm	72.00	5789.72	416859.84	72.00	6655.00	479160.00	71.24	71.24	6655.00	474102.20				474102.20		5057.80
10	Concealed Conduit System Supplying heavy gauge PVC	Mtrs	700.00	57.00	39900.00	700.00	66.00	46200.00	700.00	700.00	66.00	46200.00				46200.00		
11	Supplying And Fixing Metal Fan Box with Round Hook.	Nos	18.00	92.00	1656.00	18.00	106.00	1908.00	18.00	18.00	106.00	1908.00				1908.00		
12	Supplying heavy gauge PVC Conduit Pipe ....dia .....mm thick	Mtrs	200.00	58.00	11600.00	200.00	67.00	13400.00	200.00	200.00	67.00	13400.00				13400.00		
13	Supplying and flush mounting teak wooden box without front plank.	Nos	18.00	73.00	1314.00	18.00	84.00	1512.00	14.00	14.00	84.00	1176.00				1176.00		336.00
14	Supplying and flush mounting teak wooden box without front plank.	Nos	8.00	68.00	544.00	8.00	78.00	624.00	9.00	9.00	78.00	702.00				702.00	78.00	
15	Supplying and flush mounting teak wooden box without front plank,	Nos	36.00	46.00	1656.00	36.00	53.29	1918.44	30.00	30.00	53.29	1598.70				1598.70		319.74
16	Supplying 4mm thick plastic sheet with necessary nitches for fixing	Sq CM	18700.00	0.25	4675.00	18700.00	0.29	5423.00	18700.00	18700.00	0.29	5423.00				5423.00		
17	Supplying and fixing of modular switch/ Socket/stepped electronic	Nos	126.00	50.00	6300.00	126.00	57.00	7182.00	118.00	118.00	57.00	6726.00				6726.00		456.00
18	Supplying and fixing of modular switch/ Socket/stepped electronic	Nos	54.00	77.00	4158.00	54.00	89.00	4806.00	34.00	34.00	89.00	3026.00				3026.00		1780.00
19	Supplying and fixing of modular switch/ Socket/stepped electronic	Nos	18.00	236.00	4248.00	18.00	271.00	4878.00	12.00	12.00	271.00	3252.00				3252.00		1626.00

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			Qty	Rates	Amount	Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amt			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
20	Supplying and fixing of modular switch/ Socket/stepped electronic	Nos	78.00	120.00	9360.00	78.00	138.00	10764.00	50.00	50.00	138.00	6900.00				6900.00		3864.00
21	Supplying and fixing of modular switch/ Socket/stepped electronic	Nos	78.00	134.00	10452.00	78.00	154.00	12012.00	50.00	50.00	154.00	7700.00				7700.00		4312.00
22	Point wiring using Copper wire without switch. Supplying and	Point	18.00	144.00	2592.00	18.00	166.00	2988.00	18.00	18.00	166.00	2988.00				2988.00		
23	Point wiring using Copper wire without switch. Supplying and	Point	18.00	215.00	3870.00	18.00	247.00	4446.00	18.00	18.00	247.00	4446.00				4446.00		
24	Point wiring using Copper wire without switch. Supplying and	Point	36.00	334.00	12024.00	36.00	384.00	13824.00	36.00	36.00	384.00	13824.00				13824.00		
25	Wiring for lighting/power circuit using one of FRLS PVC insulated	Mtrs	300.00	15.90	4770.00	300.00	18.00	5400.00	300.00	300.00	18.00	5400.00				5400.00		
26	Wiring for lighting/power circuit using one of FRLS PVC insulated	Mtrs	200.00	24.90	4980.00	200.00	29.00	5800.00	200.00	200.00	29.00	5800.00				5800.00		
27	Wiring for lighting/power circuit using one of FRLS PVC insulated	Mtrs	200.00	36.30	7260.00	200.00	42.00	8400.00	200.00	200.00	42.00	8400.00				8400.00		
28	Wiring for lighting/power circuit using one of FRLS PVC insulated	Mtrs	1700.00	53.20	90440.00	1700.00	61.00	103700.00	1700.00	1700.00	61.00	103700.00				103700.00		
29	Extra for supplying 4mm thick white plastic plate and covering for	Nos	25.00	36.00	900.00	25.00	41.00	1025.00	25.00	25.00	41.00	1025.00				1025.00		
30	Extra for supplying 4mm thick white plastic plate and covering for	Nos	11.00	18.00	198.00	11.00	21.00	231.00	11.00	11.00	21.00	231.00				231.00		
31	Supplying and fixing/replacing of 6/16/32Amps electrical	Nos	36.00	38.00	1368.00	36.00	44.00	1584.00	36.00	36.00	44.00	1584.00				1584.00		
32	Supplying patti type fluorescent tube light fitting of 4' -suitable for	Nos	44.00	669.00	29436.00	44.00	769.00	33836.00	44.00	44.00	769.00	33836.00				33836.00		
33	Supplying exhaust fan of 1440 RPM of 300mm (12") size with	Nos	2.00	1700.00	3400.00	2.00	1954.00	3908.00	2.00	2.00	1954.00	3908.00				3908.00		
34	Supplying of 1440rpm heavy duty exhaust fan with bracket blades	Nos	2.00	3654.00	7308.00	2.00	4200.00	8400.00	2.00	2.00	4200.00	8400.00				8400.00		
35	Supplying capacitor type ceiling fan complete with down rod	Nos	14.00	2376.00	33264.00	14.00	2731.00	38234.00	18.00	17.00	2731.00	46427.00	1.00	2731.00	2731.00	49158.00	10924.00	
36	Supplying capacitor type ceiling fan complete with down rod	Nos	2.00	2418.00	4836.00	2.00	2779.00	5558.00	2.00	2.00	2779.00	5558.00				5558.00		
37	Supplying surface mounted type mirror optic luminaries for	Nos	16.00	4028.00	64448.00	16.00	4630.00	74080.00	16.00	16.00	4630.00	74080.00				74080.00		
38	Supply of 2'x2' LED recessed luminaire with ...Watts system	Nos	4.00	8242.00	32968.00	4.00	9474.00	37896.00	4.00	4.00	9474.00	37896.00				37896.00		
39	Supply of 2'x2' LED recessed luminaire with ...Watts system	Nos	1.00	9373.00	9373.00	1.00	10774.00	10774.00	1.00	1.00	10774.00	10774.00				10774.00		
40	Supply of LED Square Recessed Down lighter with 18W System	No	3.00	4945.00	14835.00	3.00	5684.00	17052.00	3.00	3.00	5684.00	17052.00				17052.00		
41	LED Street light. Supply of LED Streetlight with pressure die cast	Nos	3.00	31250.00	93750.00	3.00	35922.00	107766.00	3.00	3.00	35922.00	107766.00				107766.00		
42	Supplying of recessed/surface mount aesthetic 2'x2' modular	Nos	4.00	5865.00	23460.00	4.00	6742.00	26968.00	4.00	4.00	6742.00	26968.00				26968.00		

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			Qty	Rates	Amount	Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amt				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
43	LED Down light Supply of recess mounted rolling type LED Down	Nos	30.00	1428.00	42840.00	30.00	1641.00	49230.00	30.00	30.00	1641.00	49230.00				49230.00			
44	Supplying of recessed/surface mount aesthetic Square /	Nos	6.00	1724.00	10344.00	6.00	1962.00	11772.00	6.00	6.00	1962.00	11772.00				11772.00			
45	Supplying of recessed/surface mount aesthetic Square /	Nos	1.00	1939.00	1939.00	1.00	2229.00	2229.00	1.00	1.00	2229.00	2229.00				2229.00			
46	Supplying and fixing 2mm thick perforated cable tray with powder	Mtrs	50.00	443.00	22150.00	50.00	509.00	25450.00										25450.00	It O
47	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC	Mtrs	100.00	165.50	16550.00	100.00	190.00	19000.00	60.00	60.00	190.00	11400.00				11400.00		7600.00	
48	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC	Mtrs	50.00	204.00	10200.00	50.00	234.00	11700.00	700.00	62.00	234.00	14508.00	638.00	234.00	149292.00	163800.00	152100.00		
49	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC	Mtrs	100.00	556.80	55680.00	100.00	640.00	64000.00	85.00	85.00	640.00	54400.00				54400.00		9600.00	
50	Labour charges for laying of 1.1 KV class UG cable in existing	Mtrs	150.00	16.20	2430.00	150.00	19.00	2850.00	700.00	187.50	19.00	3562.50	512.50	19.00	9737.50	13300.00	10450.00		
51	Labour charges for laying of 1.1 KV class UG cable in existing	Mtrs	100.00	21.60	2160.00	100.00	25.00	2500.00	85.00	85.00	25.00	2125.00				2125.00		375.00	
52	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to	Mtrs	100.00	78.00	7800.00	100.00	90.00	9000.00	250.00	125.00	90.00	11250.00	125.00	90.00	11250.00	22500.00	13500.00		
53	Supplying, fixing, wiring, earth electrode for grounding conduits,	Nos	6.00	2727.00	16362.00	6.00	3135.00	18810.00	6.00	6.00	3135.00	18810.00				18810.00			
54	Supplying and running of GI/Copper strips for grounding	Mtrs	100.00	77.00	7700.00	100.00	89.00	8900.00	100.00	100.00	89.00	8900.00				8900.00			
55	Supplying and running of GI/Copper strips for grounding	Nos	6.00	784.00	4704.00	6.00	901.00	5406.00	6.00	6.00	901.00	5406.00				5406.00			
56	Fabricating supplying and mounting MS box made out ...	Sq CM	270000.00	0.33	89100.00	270000.00	0.39	105300.00	315000.00	315000.00	0.39	122850.00				122850.00	17550.00		
57	Supplying and fixing angle iron frame work fabricated out of M.S.	Mtrs	25.00	263.00	6575.00	25.00	302.00	7550.00	10.00	10.00	302.00	3020.00				3020.00		4530.00	
58	Supplying and fixing angle iron frame work fabricated out of M.S.	Mtrs	10.00	338.00	3380.00	10.00	389.00	3890.00	10.00	10.00	389.00	3890.00				3890.00			
59	Supplying and fixing miniature circuit breakers on existing MCB	Nos	10.00	677.00	6770.00	10.00	778.00	7780.00	10.00	10.00	778.00	7780.00				7780.00			
60	Supplying and fixing miniature circuit breakers on existing MCB	Nos	18.00	849.00	15282.00	18.00	976.00	17568.00	18.00	18.00	976.00	17568.00				17568.00			
61	Supplying and fixing miniature circuit breakers on existing MCB	Nos	3.00	1963.00	5889.00	3.00	2256.00	6768.00	3.00	3.00	2256.00	6768.00				6768.00			
62	Supplying & fixing of Porcelain fuse channel with cut out on	Nos	18.00	180.00	3240.00	18.00	207.00	3726.00	18.00	18.00	207.00	3726.00				3726.00			
63	Supplying & fixing of Porcelain fuse channel with cut out on	Nos	12.00	360.00	4320.00	12.00	414.00	4968.00	12.00	12.00	414.00	4968.00				4968.00			
64	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the	Nos	7.00	5809.00	40663.00	7.00	6677.00	46739.00	7.00	7.00	6677.00	46739.00				46739.00			
65	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over	Nos	2.00	14592.00	29184.00	2.00	16774.00	33548.00	2.00	2.00	16774.00	33548.00				33548.00			
66	Supplying of on load change over switches 4 poles, AC-23A Duty,	Nos	2.00	12614.00	25228.00	2.00	14500.00	29000.00	3.00	3.00	14500.00	43500.00				43500.00	14500.00		

Description of Work	Unit	Qty as per Sanctioned Estimate			Qty as per Tender			Total Qty Executed	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Actual Amount	Excess Amount	Saving Amount	Remarks
		Qty	Rates	Amount	Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amt				
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Supplying ..... amps rated 3phase with neutral bus bar using	Mtrs	5.00	2942.00	14710.00	5.00	3382.00	16910.00	5.00	5.00	3382.00	16910.00				16910.00			
Supply and fixing of 4pole power contactor with NO/NC contacts on	Nos	1.00	9915.00	9915.00	1.00	11397.00	11397.00										11397.00	Item opera
Supplying tinned copper lugs and crimping and wiring to terminal	Nos	200.00	20.59	4118.00	200.00	24.00	4800.00	95.00	95.00	24.00	2280.00				2280.00		2520.00	
Supplying, fixing and wiring 3	Nos	4.00	1224.00	4896.00	4.00	1407.00	5628.00	4.00	4.00	1407.00	5628.00				5628.00			
Supplying, fixing and wiring 50/5 to 400/5Amps 5VA burden Current	Nos	6.00	483.00	2898.00	6.00	555.00	3330.00	6.00	6.00	555.00	3330.00				3330.00			
Supplying and fixing of LED type panel board indicating lamp with	Nos	6.00	442.00	2652.00	6.00	508.00	3048.00	6.00	6.00	508.00	3048.00				3048.00			
Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on	Mtrs	10.00	345.00	3450.00	10.00	397.00	3970.00										3970.00	Item opera
Supplying and fixing of class A (medium duty) GI pipe of wall	Mtrs	10.00	585.00	5850.00	10.00	672.00	6720.00	10.00	10.00	672.00	6720.00				6720.00			
Supplying, fixing and wiring rotary	Each	4.00	172.00	688.00	4.00	198.00	792.00	4.00	4.00	198.00	792.00				792.00			
Supplying, fixing and wiring rotary	Each	4.00	140.00	560.00	4.00	161.00	644.00	4.00	4.00	161.00	644.00				644.00			
Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class	Nos	4.00	1147.00	4588.00	4.00	1318.00	5272.00	4.00	4.00	1318.00	5272.00				5272.00			
Supplying and fixing hylum plastic sheet 3mm thick with necessary	Sq CM	45000.00	0.22	9900.00	45000.00	0.26	11700.00	45000.00	45000.00	0.26	11700.00				11700.00			
Supplying High pressure ..... Metal halide flood light luminary	Nos	5.00	22800.00	114000.00	5.00	26209.00	131045.00	4.00	4.00	26209.00	104836.00				104836.00		26209.00	
EIRL ITEM																		
Providing and removing centering, shuttering, strutting,	Sqm											41.52	432.59	17960.03	17960.03		17960.03	
Providing Half nosing for 20mm thick using required machinery	Rmt											546.70	188.88	103260.30	103260.30		103260.30	
Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work	Ton											0.71	78761.44	55623.16	55623.16		55623.16	
KSRRB M300-Construction of Embankment with Material	Cum											72.08	350.95	25294.71	25294.71		25294.71	
				28839291.98			**33153601.57**				**32777841.22**			**375148.70**	**33152989.92**	**220500.75**	**625388.80**	

tractor

Assistant Engineer
Project Sub Division,

Asst. Executive Engineer
Assistant Executive Engineer
Project Sub Division, BBMP

Executive Engineer
Project Division, BBMP